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		Application Number	10/772,267
		Filing Date	February 6, 2004
		First Named Inventor	Shunpei YAMAZAKI
		Group Art Unit	1763
		Examiner Name	Karla A. Moore
Total Number of Pages in This Submission		Attorney Docket Number	740756-002708

ENCLOSURES (check all that apply)

- | | | |
|---|---|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers
<i>(for an Application)</i> | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
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<i>(Appeal Notice, Brief, Reply Brief)</i> |
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PTO Form 1449 w/19 references |
| <input type="checkbox"/> Response to Missing Parts/
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under 37 CFR 1.52 or 1.53 | | |

Remarks

The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jeffrey L. Costellia – Reg. No. 35,483 Nixon Peabody LLP 401 9 th Street, N.W. Suite 900 Washington, D.C. 20004-1128
Signature	
Date	March 6, 2006

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
 Shunpei YAMAZAKI) Group Art Unit: 1763
 Serial No. 10/772,267) Examiner: Karla A. Moore
 Filed: February 6, 2004) Confirmation No. 4444
 For: SEMICONDUCTOR MANUFACTURING DEVICE) March 6, 2006

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office
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Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initial a copy of this form be returned to the undersigned.

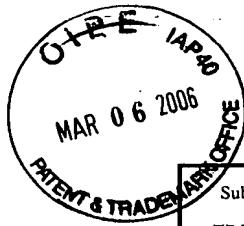
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Respectfully submitted,

By:

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 Registration No. 35,483

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
				Application Number	10/772,267
				Filing Date	February 6, 2004
				First Named Inventor	Shunpei YAMAZAKI
				Art Unit	1763
				Examiner Name	Karla A. MOORE
Sheet	1	of	1	Attorney Docket Number	740756-2708

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-5,429,994	07/04/1995	Ishikawa	
		US-5,549,780	08/27/1996	Koinuma et al.	
		US-6,909,477 B1	06/21/2005	Yi et al.	
		US-2002/0109143 A1	08/15/2002	Inoue	
		US-2003/0132987 A1	07/17/2003	Ogawa	
		US-2004/0224433 A1	11/11/2004	Yamazaki et al.	
		US-2004/0266073 A1	12/30/2004	Yamazaki	
		US-2004/0253896 A1	12/16/2004	Yamazaki	
		US-2005/0011752 A1	01/20/2005	Yamazaki et al.	
		US-2005/0064091 A1	03/24/2005	Yamazaki	
		US-2005/0090029 A1	04/28/2005	Yamazaki et al.	
		US-2005/0013927 A1	01/20/2005	Yamazaki	

FOREIGN PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
		JP-2000-169977	06/20/2000	Mori et al.	
		JP-2001-179167	07/03/2001	Tanabe	FULL
		JP-2001-068827	03/16/2001	Fujita et al.	FULL
		JP-11-340129	12/10/1999	Shunichi et al.	FULL
		JP-2002-237480	08/23/2002	Shimonishi et al.	FULL
		JP-2002-237463	08/23/2002	Shimonishi et al.	FULL

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		S. WOLF et al. "Silicon Processing for the VLSI ERA" Vol. 1 (Process Technology), pp. 198, 408, 427, 539, 542, 535; Jan. 1, 1986.			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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